

Health Science Education
Medical Therapeutics
Course Code #5506

1 Credit

School Year _____

Term: _____ **Fall** _____ **Spring**

Rate each student on the following

- 3 – Mastered (Can work independently with no supervision)
- 2 – Require supervision (Can perform with limited supervision)
- 1 – Not mastered (Requires instructions and close supervision)
- N – No exposure (No experience or knowledge in this area)

Student: _____ Grade _____
Teacher: _____ School _____
Number of Competencies in Course: 32
Number of Competencies Mastered:
Percent of Competencies Mastered:

Standard 1.0 The student will demonstrate client interaction skills by explaining planned procedures and goals to clients/patients.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)				Mastery	Non-Mastery
1.1	Demonstrate their ability to adapt communication to individual's level of understanding and cultural differences.					3	2	1	N		
1.2	Use verbal and non-verbal communication skills.					3	2	1	N		
1.3	Verbalize an understanding of communication skills and barriers.					3	2	1	N		
1.4	Demonstrate appropriate medical telephone techniques.					3	2	1	N		

Standard 2.0 Students will research therapeutic careers, education requirements, licensure, and scope of practice.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)				Mastery	Non-Mastery
2.1	Examine various therapeutic careers and their scope of practice.					3	2	1	N		
2.2	Evaluate the use of tele-health care in the delivery of health care in a clinical and home setting.					3	2	1	N		
2.3	Adopt and demonstrate a professional attitude.					3	2	1	N		
2.4	Demonstrate an understanding of medical legal requirements.					3	2	1	N		
2.5	Analyze various quality improvement initiatives.					3	2	1	N		
2.6	Compare and contrast the various health care delivery systems and payment sources.					3	2	1	N		

Standard 3.0 Students will monitor client status; utilize principles of body mechanics; and plan, implement, and analyze the care provided based on age, physical, and psycho-social needs.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)				Mastery	Non-Mastery
3.1	Demonstrate the following skills: <ul style="list-style-type: none"> vital signs cardiopulmonary resuscitation/basic first aid oral hygiene: brushing and flossing basic client transfers specimen collections hand washing isolation techniques proper body mechanics height and weight 					3	2	1	N		
3.2	Demonstrate use of standard precautions.					3	2	1	N		
3.3	Use appropriate medical language.					3	2	1	N		
3.4	Compare and contrast how care is provided based on age, physical status, and psycho-social aspects of client's needs.					3	2	1	N		
3.5	Analyze client's specific health education needs. Implement National HOSA Newsletter guidelines and provide resource and community service information to the community.					3	2	1	N		

Standard 4.0 Students will provide care to patients based on fundamentals of wellness and the prevention of disease processes.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)	Mastery	Non-Mastery
4.1	Investigate available preventive health screening and examinations.					3 2 1 N		
4.2	Analyze alternative health practices.					3 2 1 N		
4.3	Employ preventive health practices such as good nutrition and stress management.					3 2 1 N		
4.4	Appraise patients of health risk factors and methods of reduction.					3 2 1 N		
4.5	Demonstrate knowledge of illness and prevention.					3 2 1 N		

Standard 5.0 Students will analyze the facility protocol and guidelines for collecting data.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)	Mastery	Non-Mastery
5.1	Employ facility policies and procedures by the use of data collection.					3 2 1 N		
5.2	Assess the patient and the living environment.					3 2 1 N		
5.3	Assemble, compare, and use appropriate patient information.					3 2 1 N		

Standard 6.0 The student will analyze the general purpose and components of the treatment plan.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)	Mastery	Non-Mastery
6.1	Involve the patient and primary caregivers in planning patient care.					3 2 1 N		
6.2	Compose a list of patient problems and apply possible interventions.					3 2 1 N		
6.3	Distinguish between various types of supplies and equipment needed to implement patient care plan.					3 2 1 N		

Standard 7.0 Students will apply basic pharmacological knowledge.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)	Mastery	Non-Mastery
7.1	Demonstrate the ability to educate patients/clients on the benefits and risks of medication.					3 2 1 N		
7.2	Illustrate safe administration of medication.					3 2 1 N		
7.3	Research and document medications based on therapeutic classifications.					3 2 1 N		
7.4	Demonstrate knowledge of medication rights, drug interactions or complications.					3 2 1 N		

Standard 8.0 Students will perform classroom laboratory activities and apply knowledge and skills in a health care clinical setting.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)	Mastery	Non-Mastery
8.1	Read, interpret, verbalize, and apply policies and procedures appropriate to the health care setting skills.					3 2 1 N		
8.2	Participate in a health care facility orientation prior to clinical experience.					3 2 1 N		
8.3	Demonstrate the use of pertinent safety precautions and aseptic techniques. Utilize proper communication, critical thinking, and problem-solving techniques, safety, and aseptic techniques.					3 2 1 N		
8.4	Demonstrate the safe and appropriate use of equipment and supplies.					3 2 1 N		
8.5	Perform skills safely and effectively as outlined in policy and procedures of the health care facility and standards of the health care profession.					3 2 1 N		

Standard 9.0 The student will complete an 8-hour feeding course as outlined by the Tennessee Department of Health.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)	Mastery	Non-Mastery
9.1	Analyze feeding techniques.					3 2 1 N		
9.2	Illustrate feeding assistance and use of feeding devices.					3 2 1 N		
9.3	Choose communication and interpersonal skills appropriate to the resident's needs.					3 2 1 N		
9.4	Evaluate appropriate responses to resident behavior.					3 2 1 N		
9.5	Relate appropriate safety and emergency procedures including the Heimlich maneuver.					3 2 1 N		

9.6	Apply information control principles.	3	2	1	N		
9.7	Illustrate resident rights.	3	2	1	N		
9.8	Analyze amount and type of food intake and report feeding and/or swallowing issues.	3	2	1	N		
9.9	Analyze resident behavior related to typical changes in the elderly.	3	2	1	N		

Standard 10.0 The student will evaluate the use of tele-healthcare in the delivery of health care in a clinical and home setting.

*One of these columns must be checked

Learning Expectations		Check the appropriate Mastery or Non-Mastery column*				Rating (Circle one)	Mastery	Non-Mastery
10.1	Use technology to deliver tele-health.	3	2	1	N			
10.2	Analyze data received via tele-health.	3	2	1	N			
10.3	Apply nursing principles and technology to deliver health care via tele-health.	3	2	1	N			

Additional Comments _____